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S/N 10/649,012

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

TANIGUCHI

Examiner:

VATHYAM

Serial No.:

10/649,012

Group Art Unit:

1753

Filed:

AUGUST 27, 2003

Docket No.:

10873.812USC1

Title:

HYDROCARBON SENSOR AND METHOD FOR PRODUCING THE

SAME

CERTIFICATE UNDER 37 CFR 1.6(d):

Thereby certify that this paper is being transmitted by factinfile to the U.S. Patent and Trademark office on January

ク,2007.

Name: Gina Dahl

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants respond to the Office Action of September 29, 2006 as follows.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin at page 3.